



UNC
INJURY PREVENTION
RESEARCH CENTER

Injury Prevention Research Center

The University of North Carolina at Chapel Hill

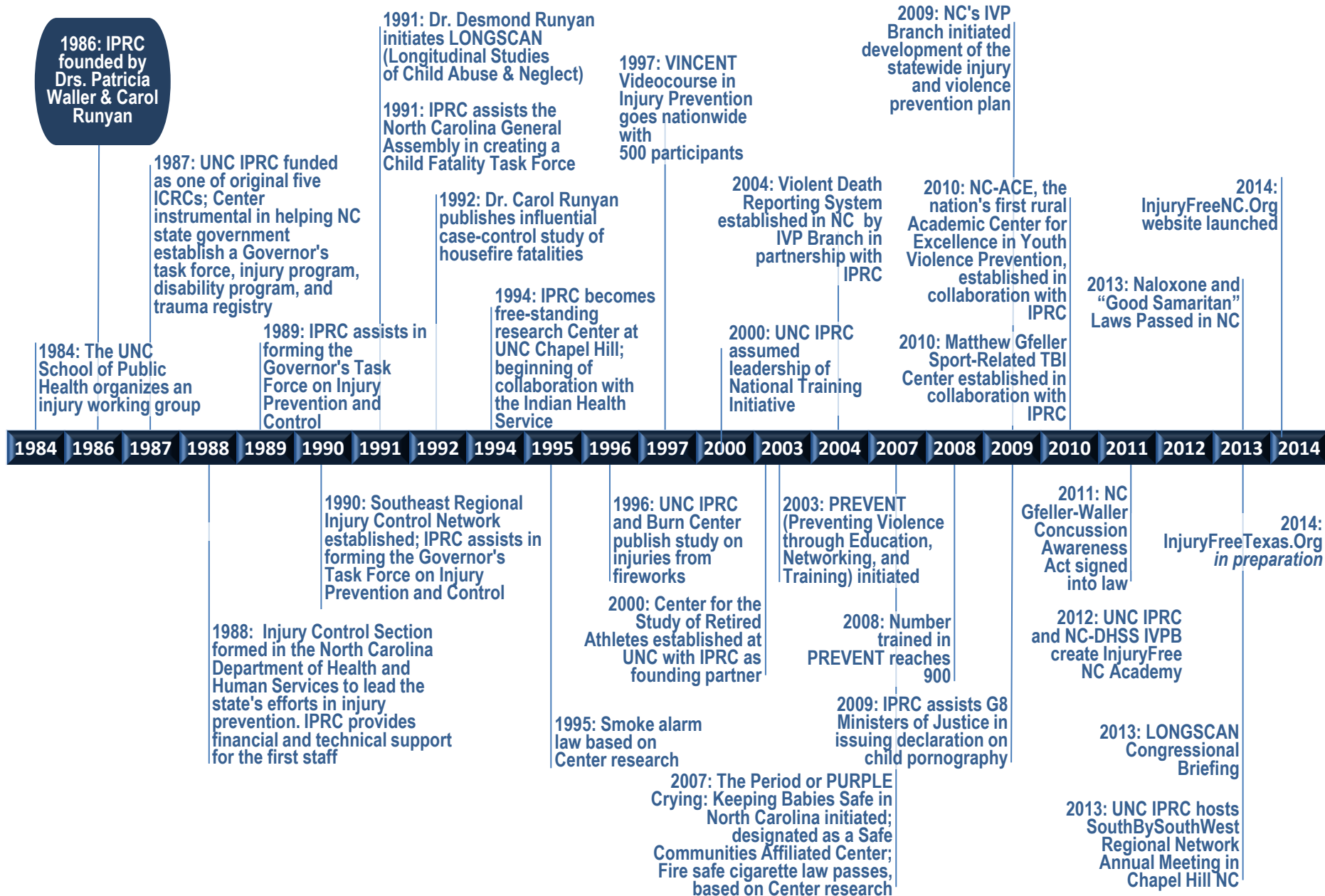
University of North Carolina Injury Prevention Research Center

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iprc.unc.edu
injuryfreeNC.org

"First Quarter Impact"





S2SW Regional Network

- 1990: South East Region Injury Control Network (SERICN)
- 2012: South To SouthWest Regional Network
- ICRC provides logistical support under contract to RNL
 - Flexibility in operations (such as out of state meetings)
- Supplemented by UNC ICRC funding & internal UNC funding
 - Mentored focused states workgroups
 - Resources Policy-based resources websites





Emory, UNC, Johns Hopkins Engagement in S2SW Annual Meetings

- 2012 annual network meeting held in Atlanta in conjunction with Emory professional development trainings.
- 2013 hosted by UNC IPRC in Chapel Hill, included injury expert presentation on brain injury, teen driving safety, and overdose experts
- 2014 meeting in Little Rock featured Dr Fratteroli from Johns Hopkins, focused on considerations for state employees engaged in policy advice





Injury-Free NC

- Statewide coalition of injury prevention organizations
 - Convened by Injury & Violence Prevention Branch, Division of Public Health, NC DHHS
 - Focus on workforce development and injury-related policy
 - Website, FB
 - Academy
 - Statewide conferences (Older adults falls prevention, RX Overdose Prevention, Injury Prevention)
 - Outreach: presentations to practitioner & policy organizations
 - Partners include SafeKids NC, Prevent Child Abuse NC, NC Falls Prevention Coalition, UNC Highway Safety Research Center, Project Lazarus, others



Injury-Free NC

[Home](#)[About](#)[Injury Topics](#)[Resources for Advocates](#)[Data](#)

Keeping people safe from injury and violence so that they can live to their full potential is an important priority. Injury Free NC is North Carolina's unified voice for injury prevention.

Here you will find the best-available information related to preventing injuries and violence in North Carolina, access to experts, and ways to connect with the injury prevention community that works to keep North Carolina safe.

SELECT YOUR TOPIC

[Prescription Drug Overdose](#)[Older Adult Falls](#)[Intimate Partner Violence](#)[Alcohol and Injury](#)[Suicide](#)[Children's Safety](#)[Violence](#)[Built Environment and Injury](#)[Traumatic Brain Injury](#)[Sexual Assault](#)[Transportation Safety](#)



Injury-Free NC *A c a d e m y*

*Building Capacity for
Injury and Violence Prevention*

- Intensive training in core competencies to practitioner teams
- Utilizes Carol Runyan's PREVENT model
 - multiday in-person sessions, coaching
- Different Substantive Topic:
 - teen driver safety, RX overdose prevention, sexual abuse & sexual violence prevention
- Builds statewide network of practitioners

Scientists ARE Effective Communicators

(when they limit themselves to one page)

Albert Einstein
Old Grove Rd.
Nassau Point
Peconic, Long Island

August 2nd, 1939

F.D. Roosevelt,
President of the United States,
White House
Washington, D.C.

Sir:

Some recent work by E. Fermi and L. Szilard, which has been communicated to me in manuscript, leads me to expect that the element uranium may be turned into a new and important source of energy in the immediate future. Certain aspects of the situation which has arisen seem to call for watchfulness and, if necessary, quick action on the part of the Administration. I believe therefore that it is my duty to bring to your attention the following facts and recommendations:

In the course of the last four months it has been made probable - through the work of Joliot in France as well as Fermi and Szilard in America - that it may become possible to set up a nuclear chain reaction in a large mass of uranium, by which vast amounts of power and large quantities of new radium-like elements would be generated. Now it appears almost certain that this could be achieved in the immediate future.

This new phenomenon would also lead to the construction of bombs, and it is conceivable - though much less certain - that extremely powerful bombs of a new type may thus be constructed. A single bomb of this type, carried by boat and exploded in a port, might very well destroy the whole port together with some of the surrounding territory. However, such bombs might very well prove to be too heavy for transportation by air.

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The United States has only very poor ores of uranium in moderate quantities. There is some good ore in Canada and the former Czechoslovakia, while the most important source of uranium is Belgian Congo.

In view of this situation you may think it desirable to have some permanent contact maintained between the Administration and the group of physicists working on chain reactions in America. One possible way of achieving this might be for you to entrust with this task a person who has your confidence and who could perhaps serve in an unofficial capacity. His task might comprise the following:

a) to approach Government Departments, keep them informed of the further development, and put forward recommendations for Government action, giving particular attention to the problem of securing a supply of uranium ore for the United States;

b) to speed up the experimental work, which is at present being carried on within the limits of the budgets of University laboratories, by providing funds, if such funds be required, through his contacts with private persons who are willing to make contributions for this cause, and perhaps also by obtaining the co-operation of industrial laboratories which have the necessary equipment.

I understand that Germany has actually stopped the sale of uranium from the Czechoslovakian mines which she has taken over. That she should have taken such early action might perhaps be understood on the ground that the son of the German Under-Secretary of State, von Weizsäcker, is attached to the Kaiser-Wilhelm-Institut in Berlin where some of the American work on uranium is now being repeated.

Yours very truly,

A. Einstein
(Albert Einstein)



Research Translation: **LONGSCAN**

- LONGSCAN, 20 year Longitudinal Studies of Child Abuse and Neglect (Children's Bureau, NIMH, CDC)
 - 140+ peer reviewed publications
- From Science to Practice (Doris Duke Charitable Foundation)
 - Intensive dissemination to policy & practitioner audiences
 - NC CFTF, NCIOM
 - “Critical in setting our priority areas and agenda,” Bud Lavery, PCANC



Research Translation: Prescription Drug Overdose Prevention

- Research using Prescription Drug Monitoring Program
- Policy impact for Prescription Drug Monitoring Program
- Workforce development
 - InjuryFreeNC Academy, Statewide conference, Seminars/ CEUs
- Statewide partnerships:
 - IVPB, NC Harm Project Lazarus, NC Harm Reduction Coalition, SafeKidsNC, County health departments, Network for Public Health Law, CCNC
- Mentored State Health Dept Workgroup
 - OK, KY, NC
 - Led by Dr Crump, UNC SPH & Healthy Solution

RX Overdose Prevention: Invited Presentations, TA & Trainings, 2013-14

- CSRS Advisory Board
- NC Medical Board
- NC Medical Society
- DEA
- ASTHO Webinar - National
- Injury Free-NC Academy
- Regional Training (Western Counties) for Project Lazarus Communities
- Kate B Reynolds Charitable Trust and the Office of Rural Health
- Course Lectures at UNC Chapel Hill, Gillings School of Global Public Health
- Healthy Carolinians of Orange County
- 2014 NC Health Director's Summit
- Technical Assistance provided NM Department of Public Health